

Call for Registration



Universitat
de les Illes Balears

IX Conference on Articulated Motion and Deformable Objects (AMDO 2016)

UIB, Palma de Mallorca, Spain
13-15 July, 2016



ROBOTRÓNICA
UNA DIVISIÓ DE JUGUETRÓNICA

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Van Reeth, F. (UHasselt/EDM, Belgium)

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The Spanish Association for Pattern Recognition and Image Analysis (**AERFAI**) and the Mathematics and Computer Science Department of **UIB** are organising the ninth international conference **AMDO 2016** that will take place in Palma de Mallorca. The new goal of this conference is to promote interaction and collaboration among researchers working directly in the areas covered by the main tracks. The new perceptual user interfaces and the emerging technologies increase the relation between areas involved with human-computer interaction. The perspective of the **AMDO 2016** conference will be to strengthen the relationship between the many areas that have as a key point the study of the human body using computer technologies as the main tool. It is a great opportunity to encourage links between research in the areas of computer vision, computer graphics, advanced multimedia applications and human multimodal interfaces that share common problems and frequently use similar techniques or tools. **AMDO 2016** will consist of three days of lecture sessions, both regular and invited presentations, a poster session and international tutorials. Students and AERFAI members can register at a reduced fee.

TOPICS INCLUDE (but not restricted to): Advanced Computer Graphics & Immersive Videogames, Human Modelling & Animation, Human Motion Analysis & Tracking, 3D Human Reconstruction & Recognition, Multimodal User Interaction & Applications, Ubiquitous & Social Computing, Design Tools, Input Technology, Programming User Interfaces, 3D Medical Deformable Models & Visualization, Deep Learning Methods for Computer Vision & Graphics, Multibiometric...

INVITED SPEAKERS:

Prof. J. Kittler (Univ. of Surrey, UK) Talk: 3D morphable face model and its applications
Prof. M. Bronstein. (Univ. of Lugano, Switzerland) Talk: Geometric deep learning
Prof. M. Chover (Univ. of Jaume I, Spain). Talk: Democratizing Game Development
Prof. M. Ujaldón (NVIDIA CUDA Fellow, Spain). Tutorial: Programming GPUs with CUDA and deep learning

REGISTRATION PROCESS:

The registration process is now open, please check this link. Special prices for students.

Online registration: <http://www.uibcongres.org/amdo/inscripcion/index.en.html>

IMPORTANT DEADLINES:

Early registration	June 30th, 2016
Late registration	July 12th, 2016
IX AMDO Conference 2016	13-15th July 2016

ORGANISING COMMITTEE: Amengual E., Buades J. M., Gonzalez M., Fiol G., Jaume A., Manresa C., Mas R., Mascaró Oliver M., Miró M., Moya G., Ramis S., Varona X. (Dep. Mathematics & Computer Science, UIB), S. Escalera. Dept. Mathematics and Informatics, University of Barcelona and Computer Vision Center.

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